

NOAA Pacific Islands Fisheries Science Center

NOAA Pacific Islands Corals Science Workshop

Monday
June 18, 2012

Separate public listening session

concerning the process and information to be used to decide whether listing one or more of the 82 corals species is warranted

June 25, 2012

6:00pm-9:00pm

**Pagoda Hotel
1525 Rycroft Street
Honolulu, HI 96814**

CORALS SCIENCE WORKSHOP Keoni Auditorium

Jefferson Hall (Imin Conference Center)

East West Center

University of Hawaii campus

1777 East West Road

Honolulu, Hawaii 96822

Local Lead:

Dr. Michael Seki, Deputy Director, PIFSC

Chair, Dr. Robert Detrick, Director, NOAA OAR

http://www.pifsc.noaa.gov/media/news/82_corals_esa_workshop.php

Science Workshop Agenda

7:30 am *Doors open; Public sign-up available*

8:30 am Welcome -- Seki

8:45am Introduction to Workshop: 15 min – Detrick <Chair>: 15 min intro, 15 min of questions

9:15am Outline and overview of BRT results and conclusions: 30 min presentation
30 min questions – Brainard

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<< up to 15 minute break, pending schedule; none if many questions on the previous two talks>>

- 10:15am Thematic session 1: Climate Change in the Pacific and Climate Impacts on Coral Reef Ecosystems
-- Chaired by Detrick
Panel Presentations and Discussion (90 minutes)
 - Dr. Mark Eakin, NOAA –Summary of Biological Status Review of climate change risks to corals
 - Dr. Anne Cohen, WHOI –Ocean acidification effects on corals and their extinction risks
 - Dr. Kevin Hamilton, IPRC – Regional Climate Change Projections for the Insular Central and Western Pacific
 - Dr. Greta Aeby, HIMB -- Potential threats of climate change and coral disease on coral reef resistance and resilience.
- 11:45am Public input with roundtable discussion – 1 hr
- 12:45am Lunch (45 minutes)
- 1:30pm Thematic session 2: Coral Reef Ecology and Adaptation
-- Chaired by Detrick
Panel Presentations and Discussion (75 minutes)
 - Dr. Charles Birkeland, UH – Summary of Biological status review of risks to corals and coral ecosystems
 - Dr. Robert Richmond, UH -- Climate Change and Coral Reefs, an Integrated Perspective
 - Dr. Zac Forsman, UH – Current issues of coral species systematics; hybridization, phenotypic plasticity, and cryptic biodiversity
- 2:45pm Public input with roundtable discussion – 1 hr
- 3:45pm Conclusion – Detrick – 15 minutes
 - What happens next

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4:30pm Workshop completed no later than this

Rapporteurs: Mariska Weijerman, Matt Dunlap - University of Hawaii Joint Institute on Marine and Atmospheric Research; Matthew Vandersande - PIFSC NEPA specialist

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Logistics: Parking is available for a fee at the University of Hawaii

<http://manoa.hawaii.edu/commuter/maps.html>

Parking will be available at the East West Center for all panelists.

The workshop will begin at 8:30am, include a lunch break, and conclude no later than 4:30pm Hawaii Standard Time.

Conference facility is ADA accessible. Please call ahead for access information.

<http://www.eastwestcenter.org/about-ewc/visitor-information>

Ms. Cathy Hirano

hiranoc@EastWestCenter.org

Phone: (808)944-7159

For more information on the overall workshop, please contact Ms. Tanya Ochoa at 808-983-5303 at NOAA's Pacific Islands Fisheries Science Center.

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Participants

Robert Detrick, assistant administrator for NOAA Research

Michael Seki, deputy director, Pacific Islands Fisheries Science Center

Russell Brainard, Pacific Islands Fisheries Science Center

Mark Eakin, NOAA Center for Satellite Applications and Research

Anne Cohen, Woods Hole Oceanographic Institution

Kevin Hamilton, International Pacific Research Center

Greta Aeby, Hawaii Institute of Marine Biology

Charles Birkeland, University of Hawaii

Robert Richmond, University of Hawaii

Zac Forsman, Hawaii Institute of Marine Biology